

# United States Department of Agriculture National Agricultural Statistics Service

# Idaho Crop & Livestock Producer News



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Released: February 19, 2010 Media Contact: Vince Matthews

#### Dear Respondent:

This issue of the Idaho Crop and Livestock Producers' News covers the results of the January 2010 Sheep and Goat Report. Sheep and Lamb Inventory and Lamb Crop are reported for selected states and the U.S.

This release is sent exclusively to survey participants in appreciation for their time spent responding to the survey. Thank you for reporting and your continued support.

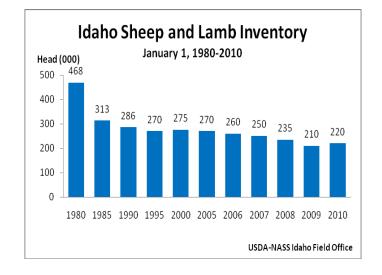
Sincerely,

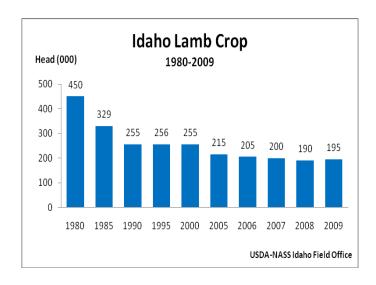
Puph V. Mullews Vince Matthews Director

### **Idaho Sheep Inventory up 5 Percent From Previous Year**

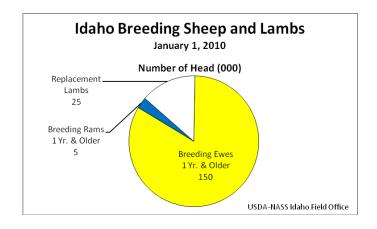
All sheep and lamb inventory in Idaho on January 1, 2010, totaled 220,000 head, up 10,000 head from the previous year. Breeding sheep and lamb inventory on January 1, 2010, totaled 180,000 head. Breeding ewes one year old and older totaled 150,000 head, up 2,000 head from January 1, 2009. Market sheep and lambs on January 1, 2010 totaled 40,000 head. The 2009 lamb crop of 195,000 head was up 5,000 head from 2008.

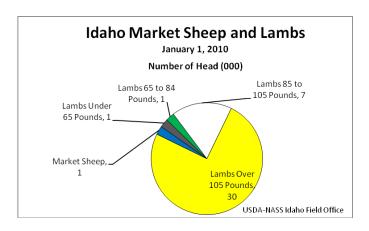
All sheep and lamb inventory in the United States on January 1, 2010, totaled 5.63 million head, down 2 percent from 2009. Breeding sheep inventory decreased to 4.19 million head on January 1, 2010, down 1 percent from 4.25 million head on January 1, 2009. Ewes one year old and older, at 3.34 million head, were 2 percent below last year. Market sheep and lambs on January 1, 2010, totaled 1.44 million head, down 4 percent from January 1, 2009. Market lambs comprised 94 percent of the total marketings. Twenty-five percent were lambs under 65 pounds, 12 percent were 65 - 84 pounds, 19 percent were 85 - 105 pounds, and 38 percent were over 105 pounds. Market sheep comprised the remaining 6 percent of total marketings. The 2009 lamb crop of 3.69 million head, was down 1 percent from 2008. The 2009 lambing rate was 108 lambs per 100 ewes one year old and older on January 1, 2009, up 3 percent from 2008.





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Sheep and Lambs: Inventory by Class, January 1, 2009-2010

Sneep and Lambs: Inventory by Class, January 1, 2009-2010												
State	Total Sheep		Market Sheep and Lambs		Breeding Sheep and Lambs							
					Total		Ewes 1+		Replacement Lambs		Lamb Crop 1/	
	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2008	2009
	1,000 Head											
Arizona	150	160	60	65	90	95	75	75	9	14	47	50
California	660	610	315	290	345	320	290	263	45	45	230	250
Colorado	410	375	205	185	205	190	167	155	32	30	210	180
Idaho	210	220	32	40	178	180	148	150	25	25	190	195
Montana	255	255	25	20	230	235	180	188	43	39	235	235
Nevada	67	75	10	11	57	64	44	49	11	13	42	44
New Mexico	120	120	17	15	103	105	83	84	15	16	65	66
Oregon	220	225	70	71	150	154	121	121	22	25	157	156
Texas	870	830	210	180	660	650	520	510	100	105	360	385
Utah	290	290	30	30	260	260	220	215	31	36	230	230
Washington	53	60	10	12	43	48	35	38	6	7	53	55
Wyoming	420	375	95	75	325	300	260	240	55	51	260	255
U.S.	5,747	5,630	1,500	1,440	4,247	4,190	3,405	3,340	647	655	3,710	3,690

1/Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

#### Idaho Sheep Industry Suffers \$3.84 Million Death Loss

Idaho sheep producers lost an estimated 28,000 head of sheep and lambs from all causes, valued at \$3.84 million, in 2009. This is an increase from sheep and lambs lost last year, at 26,000 head valued at \$3.50 million.

Predator losses at 28.9 percent, accounted for 8,100 losses worth a value of \$1.11 million. Coyotes did the most predator damage, at 5,400 head of sheep and lambs. Losses from coyotes alone were valued at \$740,000. Dogs claimed 400 head of sheep and lambs valued at \$55,000 while bears claimed 300 head valued at \$41,000. Wolves claimed 1,200 head of sheep and lambs, valued at \$164,000. Cougars killed 300 head, valued at \$41,000. Losses from other and unknown predators, including bobcats and eagles, accounted for an additional 500 head of sheep and lambs.

Non-predator losses accounted for 19,900 losses worth a value of \$2.73 million. Disease claimed 4,900 sheep and lambs in 2009 valued at \$671,000. Lambing complications claimed 3,700; weather killed 2,500 head; old age killed 1,700, poison killed 400 head, and 100 were killed by being on their back. Other causes such as accidents, fire, starvation and dehydration caused an additional 2,800 sheep and lamb deaths during 2009 while unknown causes claimed 3,800 head of sheep and lambs valued at \$521,000.

All Sheep and Lambs: Death Loss By Cause, Idaho, 2007-2009 1/

All	sneep an	ia Lamo	s: Deam	i Luss Dy	cause,	1aano, 2	2007-200				
		Head		Percent	t of Total Los	sses <sup>2/</sup>	Value <sup>3/4/5/</sup>				
Cause of Loss	2007	2008	2009	2007	2008	2009	2007	2008	2009		
							1,000 Dollars				
Coyote	7,200	7,000	5,400	21.2	26.9	19.3	986	942	740		
Dog	600	400	400	1.8	1.5	1.4	82	54	55		
Bear	700	400	300	2.1	1.5	1.1	96	54	41		
Wolves	500	700	1,200	1.5	2.7	4.3	69	94	164		
Cougar	400	500	300	1.2	1.9	1.1	55	67	41		
Fox	100	0	0	0.3	0.0	0.0	14	0	0		
Other Animals <sup>6/</sup>	200	100	100	0.6	0.4	0.4	27	13	14		
Unknown Predators	1,500	1,500	400	4.4	5.8	1.4	206	202	55		
<b>Total Predators</b>	11,200	10,600	8,100	32.9	40.8	28.9	1,535	1,426	1,110		
Weather Conditions	3,000	2,600	2,500	8.8	10.0	8.9	411	350	343		
Disease	6,400	4,700	4,900	18.8	18.1	17.5	877	632	671		
Poison	800	200	400	2.4	0.8	1.4	110	27	55		
Lambing Complications	4,500	1,900	3,700	13.2	7.3	13.2	617	256	507		
Old Age	1,600	1,200	1,700	4.7	4.6	6.1	219	161	233		
Theft	200	100	0	0.6	0.4	0.0	27	13	0		
On Back	100	0	100	0.3	0.0	0.4	14	0	14		
Other Causes 7/	1,400	700	2,800	4.1	2.7	10.0	192	94	384		
Unknown Causes 8/	4,800	4,000	3,800	14.1	15.4	13.6	658	538	521		
TOTAL	34,000	26,000	28,000	100.0	100.0	100.0	4,660	3,497	3,838		

1/ Includes lamb deaths before docking of 13,000 in 2007, 10,000 in 2008, and 11,000 in 2009. 2/ Percentages may not add due to rounding. 3/ Based on average of beginning year and end of year value of head: 2007 - \$137.00, 2008 - \$134.50, and 2009 - \$137.00. 4/ Rounded to nearest 1,000 dollars, 5/ Dollar values were rounded to add to total. 6/ Includes bobcats and eagles. 7/ Includes accidents, fire, starvation, dehydration, etc. 8/ Exact cause of death unidentifiable. May include some predator loss.

Sheep and Lambs: Death Loss By Cause, Idaho 2007-2009

			She	LOSS D	All Lambs <sup>1/</sup>							
Cause of Loss	Head			Percent of Total Losses 2/			Head			Percent of Total Losses 2/		
	2007	2008	2009	2007	2008	2009	2007	2008	2009	2007	2008	2009
Coyote	1,800	1,400	700	20.0	20.0	10.0	5,400	5,600	4,700	21.6	29.5	22.4
Dog	200	100	100	2.2	1.4	1.4	400	300	300	1.6	1.6	1.4
Bear	300	200	200	3.3	2.9	2.9	400	200	100	1.6	1.1	0.5
Wolves	100	300	400	1.1	4.3	5.7	400	400	800	1.6	2.1	3.8
Cougar	100	200	100	1.1	2.9	1.4	300	300	200	1.2	1.6	1.0
Fox	0	0	0	0.0	0.0	0.0	100	0	0	0.4	0.0	0.0
Other Animals <sup>3/</sup>	0	0	0	0.0	0.0	0.0	200	100	100	0.8	0.5	0.5
Unknown Predators	300	300	100	3.3	4.3	1.4	1,200	1,200	300	4.8	6.3	1.4
Total Predators	2,800	2,500	1,600	31.1	35.7	22.9	8,400	8,100	6,500	33.6	42.6	31.0
Weather Conditions	100	300	200	1.1	4.3	2.9	2,900	2,300	2,300	11.6	12.1	11.0
Disease	1,000	900	1,100	11.1	12.9	15.7	5,400	3,800	3,800	21.6	20.0	18.1
Poison	300	100	100	3.3	1.4	1.4	500	100	300	2.0	0.5	1.4
Lambing Complications	1,500	800	1,000	16.7	11.4	14.3	3,000	1,100	2,700	12.0	5.8	12.9
Old Age	1,600	1,200	1,700	17.8	17.1	24.3						
Theft	200	0	0	2.2	0.0	0.0	0	100	0	0.0	0.5	0.0
On Back	100	0	100	1.1	0.0	1.4	0	0	0	0.0	0.0	0.0
Other Causes 4/	100	100	400	1.1	1.4	5.7	1,300	600	2,400	5.2	3.2	11.4
Unknown Causes 5/	1,300	1,100	800	14.4	15.7	11.4	3,500	2,900	3,000	14.0	15.3	14.3
TOTAL	9,000	7,000	7,000	100.0	100.0	100.0	25,000	19,000	21,000	100.0	100.0	100.0

1/ Includes lamb deaths before docking of 13,000 in 2007, 10,000 in 2008, and 11,000 in 2009. 2/ Percentages may not add due to rounding. 3/ Includes bobcats and eagles. 4/ Includes accidents, fire, starvation, dehydration, etc. 5/ Exact cause of death unidentifiable. May include some predator loss.

## **Idaho Goat Inventory Up From Previous Year**

Idaho meat goat inventory on January 1, 2010 was 13,000 head, up 1,000 head from a year ago. Milk goats totaled 2,800 head, up 300 head from the previous year.

All goat inventory in the United States on January 1, 2010, totaled 3.04 million head, down 1 percent from 2009. Breeding goat inventory totaled 2.53 million head, down 1 percent from 2009. Does one year old and older, at 1.87 million head, were 1 percent below last year's number. Market goats and kids totaled 518,000 head, down 2 percent from a year ago. Kid crop for 2009 totaled 1.94 million head for all goats, down 1 percent from 2008.